- 9. (Original) The method of claim 8, wherein the data object is one of a user object, a group object, a policy object, a resource object, a resource group object, a resource credentials object, and a list of objects.
- (Currently amended) A method for accessing a user registry, comprising:
 <u>receiving</u>, in a registry adapter, a registry-independent instruction designed to
 <u>perform an operation on a first registry;</u>

translating said registry-independent instruction into a registry-dependent instruction for a user registry associated with said registry adapter and forwarding to said first registry.

issuing a registry independent instruction to a registry adapter to perform an operation on the user registry; and

responsive to the registry adapter's executing registry dependent instructions to perform the operation on the user registry, receiving a result of the operation.

- 11. (Original) The method of claim 10, wherein the registry-independent instruction is a function call.
- 12. (Original) The method of claim 11, wherein the function call is to a function in a dynamically-linked library (DLL).
- 13. (Original) The method of claim 11, wherein the function call is to a function that takes a structured data type as an argument, wherein the structured data type represents a data object within the user registry.
- 14. (Original) The method of claim 11, wherein the function call is to a method of an object class in an object-oriented programming language.
- 15. (Original) The method of claim 10, wherein the operation includes reading data from the user registry.

- 16. (Original) The method of claim 10, wherein the operation includes writing data to the user registry.
- 17. (Original) The method of claim 10, wherein the operation is performed with respect to a data object in the registry.
- 18. (Original) The method of claim 17, wherein the data object is one of a user object, a group object, a policy object, a resource object, a resource group object, a resource credentials object, and a list of objects.
- 19. (Original) The method of claim 10, wherein the result includes a completion status code.
- 20. (Currentlyamended) A computer program product in a computer readable medium for accessing a user registry, comprising instructions for:

in a system containing a plurality of user registries, receiving a registryindependent instruction to perform an operation on [[the]] <u>a given</u> user registry <u>of said</u> plurality of user registries; and

responsive to receiving [[the]] <u>said</u> registry-independent instruction, <u>executing</u> <u>sending</u> registry-dependent instructions to perform [[the]] <u>said</u> operation on [[the]] <u>said</u> <u>given</u> user registry.

- 21. (Original) The computer program product of claim 20, wherein the registry-independent instruction is a function call.
- 22. (Original) The computer program product of claim 21, wherein the function call is to a function in a dynamically-linked library (DLL).

- 23. (Original) The computer program product of claim 21, wherein the function call is to a function that takes a structured data type as an argument, wherein the structured data type represents a data object within the user registry.
- 24. (Original) The computer program product of claim 21, wherein the function call is to a method of an object class in an object-oriented programming language.
- 25. (Original) The computer program product of claim 20, wherein the operation includes reading data from the user registry.
- 26. (Original) The computer program product of claim 20, wherein the operation includes writing data to the user registry.
- 27. (Original) The computer program product of claim 20, wherein the operation is performed with respect to a data object in the registry.
- 28. (Original) The computer program product of claim 27, wherein the data object is one of a user object, a group object, a policy object, a resource object, a resource group object, a resource credentials object, and a list of objects.
- 29. (Currently amended) A computer program product in a computer readable medium for accessing a user registry, comprising instructions for:

receiving, in a registry adapter associated with a first registry, a registryindependent instruction designed to perform an operation on said first registry;

translating said registry-independent instruction into a registry-dependent instruction and sending said registry-dependent instruction to said fist registry.

issuing a registry-independent instruction to a registry adapter to perform an operation on the user registry; and

responsive to the registry adapter's executing registry dependent instructions to perform the operation on the user registry, receiving a result of the operation.

- (Original) The computer program product of claim 29, wherein the registry-30. independent instruction is a function call.
- (Original) The computer program product of claim 30, wherein the function call is 31. to a function in a dynamically-linked library (DLL).
- (Original) The computer program product of claim 30, wherein the function call is 32. to a function that takes a structured data type as an argument, wherein the structured data type represents a data object within the user registry.
- (Original) The computer program product of claim 30, wherein the function call is 33. to a method of an object class in an object-oriented programming language.
- 34. (Original) The computer program product of claim 29, wherein the operation includes reading data from the user registry.
- (Original) The computer program product of claim 29, wherein the operation 35. includes writing data to the user registry.
- (Original) The computer program product of claim 29, wherein the operation is 36. performed with respect to a data object in the registry.
- (Original) The computer program product of claim 36, wherein the data object is 37. one of a user object, a group object, a policy object, a resource object, a resource group object, a resource credentials object, and a list of objects.
- 38. (Original) The computer program product of claim 29, wherein the result includes a completion status code.
- 39. (Currently amended) A data processing system, comprising: a bus system;

a plurality of user registries connected to said bus system;

a processing unit connected to the bus system, wherein the processing unit includes at least one processor;

memory; and

a set of instructions in the memory, wherein the processing unit executes the set of instructions to perform the acts of: receiving a registry-independent instruction to perform an operation on a given user registry of said plurality of registries; and

responsive to receiving [[the]] <u>said</u> registry-independent instruction, <u>executing</u> <u>sending</u> registry-dependent instructions to perform [[the]] <u>said</u> operation on [[the]] <u>said</u> <u>given</u> user registry.

- 40. (Currently amended) A data processing system, comprising:
 - a bus system;
 - a processing unit connected to the bus system, wherein the processing unit includes at least one processor;
 - a plurality of user registries connected to said bus system;

memory; and

a set of instructions in the memory, wherein the processing unit executes the set of instructions to perform the acts of: issuing a registry-independent instruction to a registry adapter to perform an operation on a given user registry of said plurality of user registries; and

responsive to the registry adapter's executing sending registry-dependent instructions to perform the operation on the user registry, receiving a result of the operation.